

Uponor PP-RCT fitting reducers (socket fusion)

Project information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material PP-RCT

Product information and application use

Use Uponor PP-RCT socket-fusion fitting reducers with Uponor PP-RCT mechanical pipe to convey water for hydronic heating and cooling or industrial applications.



Part name	Part no.	End Type 1	End Type 2
Uponor PP-RCT Fitting Reducer, 4" x 2 1/2", SDR 11	PR114774025	Butt 4"	Socket 2-1/2"
Uponor PP-RCT Fitting Reducer, 4" x 2 1/2", SDR 17.6	PR174774025	Butt 4"	Socket 2-1/2"
Uponor PP-RCT Fitting Reducer, 4" x 3", SDR 17.6	PR174774030	Butt 4"	Socket 3"
Uponor PP-RCT Fitting Reducer, 1" x 1/2	PR4771050	Socket 1"	Socket 1/2"
Uponor PP-RCT Fitting Reducer, 1 1/4" x 1	PR4771310	Socket 1-1/4"	Socket 1"
Uponor PP-RCT Fitting Reducer, 1 1/4" x 1/2	PR4771350	Socket 1-1/4"	Socket 1/2"
Uponor PP-RCT Fitting Reducer, 1 1/4" x 3/4	PR4771375	Socket 1-1/4"	Socket 3/4"
Uponor PP-RCT Fitting Reducer, 1 1/2" x 1	PR4771510	Socket 1-1/2"	Socket 1"
Uponor PP-RCT Fitting Reducer, 1 1/2" x 1 1/4	PR4771513	Socket 1-1/2"	Socket 1-1/4"
Uponor PP-RCT Fitting Reducer, 1 1/2" x 1/2	PR4771550	Socket 1-1/2"	Socket 1/2"
Uponor PP-RCT Fitting Reducer, 2" x 1	PR4772010	Socket 2"	Socket 1"
Uponor PP-RCT Fitting Reducer, 2" x 1 1/4	PR4772013	Socket 2"	Socket 1-1/4"
Uponor PP-RCT Fitting Reducer, 2" x 1 1/2	PR4772015	Socket 2"	Socket 1-1/2"
Uponor PP-RCT Fitting Reducer, 2" x 3/4	PR4772075	Socket 2"	Socket 3/4"
Uponor PP-RCT Fitting Reducer, 2 1/2" x 1	PR4772510	Socket 2-1/2"	Socket 1"
Uponor PP-RCT Fitting Reducer, 2 1/2" x 1 1/4	PR4772513	Socket 2-1/2"	Socket 1-1/4"
Uponor PP-RCT Fitting Reducer, 2 1/2" x 1 1/2	PR4772515	Socket 2-1/2"	Socket 1-1/2"
Uponor PP-RCT Fitting Reducer, 2 1/2" x 2"	PR4772520	Socket 2-1/2"	Socket 2"
Uponor PP-RCT Fitting Reducer, 2 1/2" x 1/2	PR4772550	Socket 2-1/2"	Socket 1/2"
Uponor PP-RCT Fitting Reducer, 2 1/2" x 3/4	PR4772575	Socket 2-1/2"	Socket 3/4"
Uponor PP-RCT Fitting Reducer, 3" x 1 1/2	PR4773015	Socket 3"	Socket 1-1/2"
Uponor PP-RCT Fitting Reducer, 3" x 2	PR4773020	Socket 3"	Socket 2"
Uponor PP-RCT Fitting Reducer, 3" x 2 1/2	PR4773025	Socket 3"	Socket 2-1/2"
Uponor PP-RCT Fitting Reducer, 3/4" x 1/2	PR4777550	Socket 3/4"	Socket 1/2"
Uponor PP-RCT Fitting Reducer, 1" x 3/4	PR4771075	Socket 1"	Socket 3/4"
Uponor PP-RCT Fitting Reducer, 1 1/2" x 3/4	PR4771575	Socket 1-1/2"	Socket 3/4"
Uponor PP-RCT Fitting Reducer, 4" x 3", SDR 11	PR114774030	Butt 4"	Socket 3"
Uponor PP-RCT Fitting Reducer, 4" x 2 1/2", SDR 9	PR94774025	Butt 4"	Socket 2-1/2"

Uponor PP-RCT Fitting Reducer, 4" x 3", SDR 9		PR94774030	Butt 4"	Socket 3"
Part name	Part no.	Codes	Standards	Listings
Uponor PP-RCT fitting reducers (socket fusion)	All	CMC IMC UMC	ASTM E84 ASTM F2389 CSA B137.11	ICC-ES-PMG 1106 IAPMO-R&T 8358 QAI P321-5 IAPMO K-12775
In addition, the following parts have additional codes, standards, or listings:				
Uponor PP-RCT Fitting Reducer, 4" x 2 1/2", SDR 11	PR114774025		NSF-14	
Uponor PP-RCT Fitting Reducer, 4" x 2 1/2", SDR 17.6	PR174774025		NSF-14	
Uponor PP-RCT Fitting Reducer, 4" x 3", SDR 17.6	PR174774030		NSF-14	
Uponor PP-RCT Fitting Reducer, 1" x 1/2	PR4771050		NSF-14	
Uponor PP-RCT Fitting Reducer, 1 1/4" x 1	PR4771310		NSF/ANSI 14	
Uponor PP-RCT Fitting Reducer, 1 1/4" x 1/2	PR4771350		NSF-14	
Uponor PP-RCT Fitting Reducer, 1 1/4" x 3/4	PR4771375		NSF-14	
Uponor PP-RCT Fitting Reducer, 1 1/2" x 1	PR4771510		NSF/ANSI 14	
Uponor PP-RCT Fitting Reducer, 1 1/2" x 1 1/4	PR4771513		NSF/ANSI 14	
Uponor PP-RCT Fitting Reducer, 1 1/2" x 1/2	PR4771550		NSF-14	
Uponor PP-RCT Fitting Reducer, 2" x 1	PR4772010		NSF/ANSI 14	
Uponor PP-RCT Fitting Reducer, 2" x 1 1/4	PR4772013		NSF/ANSI 14	
Uponor PP-RCT Fitting Reducer, 2" x 1 1/2	PR4772015		NSF/ANSI 14	
Uponor PP-RCT Fitting Reducer, 2" x 3/4	PR4772075		NSF-14	
Uponor PP-RCT Fitting Reducer, 2 1/2" x 1	PR4772510		NSF/ANSI 14	
Uponor PP-RCT Fitting Reducer, 2 1/2" x 1 1/4	PR4772513		NSF/ANSI 14	
Uponor PP-RCT Fitting Reducer, 2 1/2" x 1 1/2	PR4772515		NSF/ANSI 14	
Uponor PP-RCT Fitting Reducer, 2 1/2" x 2"	PR4772520		NSF/ANSI 14	
Uponor PP-RCT Fitting Reducer, 2 1/2" x 1/2	PR4772550		NSF-14	
Uponor PP-RCT Fitting Reducer, 2 1/2" x 3/4	PR4772575		NSF-14	
Uponor PP-RCT Fitting Reducer, 3" x 1 1/2	PR4773015		NSF/ANSI 14	
Uponor PP-RCT Fitting Reducer, 3" x 2	PR4773020		NSF/ANSI 14	
Uponor PP-RCT Fitting Reducer, 3" x 2 1/2	PR4773025		NSF/ANSI 14	
Uponor PP-RCT Fitting Reducer, 3/4" x 1/2	PR4777550		NSF-14	
Uponor PP-RCT Fitting Reducer, 1" x 3/4	PR4771075		NSF-14	
Uponor PP-RCT Fitting Reducer, 1 1/2" x 3/4	PR4771575		NSF-14	
Uponor PP-RCT Fitting Reducer, 4" x 3", SDR 11	PR114774030		NSF-14	
Uponor PP-RCT Fitting Reducer, 4" x 2 1/2", SDR 9	PR94774025		NSF-14	
Uponor PP-RCT Fitting Reducer, 4" x 3", SDR 9	PR94774030		NSF-14	

Installation		Related applications	
Use approved socket-fusion connection methods. Refer to the Uponor PP-RCT manual for complete details.		Hydronic heating and cooling systems Industrial	
Footnotes		Contact information	
-		Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008	Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517